Table 3: Analysis of correlations between measurable variables (pain, disability, kinesiophobia, anxiety, depression, quality of life) in the sample of the cross-sectional study.

Pair	n	Correlation	p-value
SF-MPQ / RMDQ	70	0.561	**<0.001**
SF-MPQ / WHOQOL-BREF Q1	70	-0.386	0.001
SF-MPQ / WHOQOL-BREF Q2	70	-0.340	0.004
SF-MPQ / FABQPA	70	0.338	0.004
SF-MPQ / FABQW	34	0.381	0.026
SF-MPQ / GAD-7	70	0.289	0.015
SF-MPQ / PHQ-9	70	0.430	**<0.001**
RMDQ / WHOQOL-BREF Q1	70	-0.482	**<0.001**
RMDQ / WHOQOL-BREF Q2	70	-0.372	0.002
RMDQ / FABQPA	70	0.442	**<0.001**
RMDQ / FABQW	34	0.122	0.491
RMDQ / GAD-7	70	0.322	0.007
RMDQ / PHQ-9	70	0.427	**<0.001**
WHOQOL-BREF Q1 / WHOQOL-BREF Q2	70	0.574	**<0.001**
WHOQOL-BREF Q1 / FABQPA	70	-0.261	0.029
WHOQOL-BREF Q1 / FABQW	34	-0.023	0.897
WHOQOL-BREF Q1 / GAD-7	70	-0.259	0.030
WHOQOL-BREF Q1 / PHQ-9	70	-0.326	0.006
WHOQOL-BREF Q2 / FABQPA	70	-0.202	0.094
WHOQOL-BREF Q2 / FABQW	34	-0.078	0.663
FABQPA / FABQW	34	0.282	0.106
FABQPA / GAD-7	70	0.218	0.070
FABQPA / PHQ-9	70	0.205	0.089
FABQW / GAD-7	34	0.601	**<0.001**
FABQW / PHQ-9	34	0.508	0.002
GAD-7 / PHQ-9	70	0.628	**<0.001**

n: number, SF-MPQ: short form McGill pain questionnaire, RMDQ: disability using the Roland-Morris disability questionnaire, FABQPA/W: kinesiophobia using the fear-avoidance belief questionnaire during physical activity/work, GAD-7: anxiety using the generalized anxiety disorder scale, PHQ-9: depression using the patient health questionnaire, WHOQOL-BREF: World Health Organization quality of life scale.